



Teaching & Evaluation Scheme:-

Term Work It maximum calculated examples of bolted and welded connections and Tension member, compression member.

Learning outcomes: It understand of structure in bolt and welded connections and also understand Design of compressive stress and strength.

IS Codes:

1. IS 800-2007: Code of practices for General construction in steel
2. IS 875-1987 Part –I to III
3. SP: 6(1) - Steel structural hand book

Books Recommended:

1. Design of steel structural. By S.S.Bhavikatti.
2. Limit state design of steel structures. By Dr. V. L. Shal and Veena Gore
3. Design of steel structures. By N. Subhramaniam.